

PTO/SB/01 (10-01)  
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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	1738
First Named Inventor	John GRUNWALD
<b>COMPLETE IF KNOWN</b>	
Application Number	10/669,633
Filing Date	09/25/2003
Art Unit	2812
Examiner Name	

As the below named Inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ELECTROLESS COPPER PLATING OF ELECTRONIC DEVICE COMPONENTS**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **09/25/2003** as United States Application Number or PCT International

Application Number **10/669,633** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
153498	Israel	12/17/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

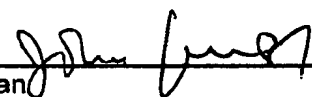
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

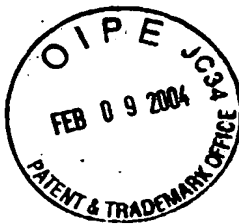
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## DECLARATION — Utility or Design Patent Application

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Edward Langer c/o Landon & Stark Associates					
Name					
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Address 2011 Crystal Drive					
Arlington			VA		22202-3709
City			State		ZIP
USA		(703) 486-1150		(703) 892-3709	
Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name John			Family Name GRUNWALD		
(first and middle [if any])			or Surname		
Inventor's Signature 				Date Sept. 30, 03	
Ramat Gan		--	ISRAEL		IL
Residence: City		State	Country		Citizenship
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Mailing Address					
Ramat Gan		--	52650		ISRAEL
City		State	ZIP		Country
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name			Family Name		
(first and middle [if any])			or Surname		
Inventor's Signature				Date	
Residence: City		State	Country		Citizenship
Mailing Address					
City		State	ZIP		Country
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

[Page 2 of 2]



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### POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/699,633
Filing Date	September 23, 2003
First Named Inventor	John GRUNWALD
Title	ELECTROLESS COPPER PLATING OF ELECTRONIC DEVICE COMPONENTS
Group Art Unit	2812
Examiner Name	
Attorney Docket Number	1738

I hereby appoint:

☐ Practitioners at Customer Number

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☐ Practitioner(s) named below:

Name	Registration Number
EDWARD LANGER	30,564

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

#### SIGNATURE of Applicant or Assignee of Record

Name

J.G. Systems Inc.

Signature

*[Handwritten Signature]*

Date

Sept. 30, 03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of two forms are submitted.

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PTO/SB/81 (02-01)  
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Application Number	10/699,633
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First Named Inventor	John GRUNWALD
Title	ELECTROLESS COPPER PLATING OF ELECTRONIC DEVICE COMPONENTS
Group Art Unit	2812
Examiner Name	
Attorney Docket Number	1738

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EDWARD LANGER	30,584

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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).

### SIGNATURE of Applicant or Assignee of Record

Name John GRUNWALD

Signature

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of two forms are submitted.

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